

331212 to 331265.

From Ethiopia. Seed collected October-November 1967 by B. M. Leese and L. V. Peters, Crops Research Division, United States Department of Agriculture, Beltsville, Md., and K. O. Rachie, Rockefeller Foundation, New York, N.Y. Received June 25, 1968.

331212 to 331240. HORDEUM VULGARE L. Gramineae.

331212. Col. No. 63-B. Market in Harrar, Shoa Province. Six row type.

331213. Col. No. 117-B. Seventy-three km. west of Addis Ababa, Shoa Province. Plants one m. high; highly pigmented.

331214. Col. No. 125-B. Three km. west of Guder, Shoa Province. Heads two row; awns rough, pigmented.

Market in Asmara, Eritrea Province.

331215. Col. No. 288-B. Seed medium, yellow, gray and brownish black. Mixed with *Lolium temulentum*.

331216. Col. No. 289-B. Seed medium, dark gray, light and yellow. Mixed with *Lolium temulentum*.

331217. Col. No. 290-B. Seed medium, light gray.

331218. Col. No. 291-B. Seed yellow, dark and light gray.

331219. Col. No. 376-B. Local name Garbu. Seventy-four km. east of Shashamane, Shoa Province. Elevation 2,575 m. Mostly two row, covered, awns rough.

Thirteen km. east of Ababa, Bale Province. Elevation 3,500 m.

331220. Col. No. 384-B. Glumes and lemma pigmented; awns rough.

331221. Col. No. 387-B. Six row, covered; awns rough; pigmented veins in lemma.

331222. Col. No. 388-B. No data.

331223. Col. No. 420-B. Market in Soddo, Sidamo Province. Seed mixture, mostly two row. Mixed with *Lolium temulentum*.

331224. Col. No. 601-B. Forty km. south of Assella, Arussi Province. Elevation 2,500 m. Plants demonstrate varying degrees of resistance to rust. Heads 6 row, variously pigmented.

331225. Col. No. 687-B. Market in Jimma, Kaffa Province. Seed mixed. Maji, Kaffa Province. Elevation 2,130 m.

331226. Col. No. R-26. Six row; straw yellowish. Mixed with *Lolium temulentum*.

331227. Col. No. R-27. Seed large, black, naked. Mixed with *Lolium temulentum*.

331228. Col. No. R-56. Bedele, 300 km. west of Addis Ababa, Shoa Province. Slate gray.

Market in Debre Berhan, Shoa Province.

331229. Col. No. R-61. Mixture of types.

331230. Col. No. R-63. Mixture of types.

331231. Col. No. R-257. Market in Chuahe, Begemder Province. Lemmas yellow and dark gray. Mixed with *Lolium temulentum*.

Market in Addis Zennen, Begemder Province.

331232. Col. No. R-277. Lemmas dark gray. Mixed with *Lolium temulentum*.

331233. Col. No. R-281. Heads 2 row; lemmas white, yellow and black. Mixed with *Lolium temulentum*.